

MARK OFFICE # 2743

Application of

Applicants

: Arturo J. Garcia and Arturo H. Garcia

Serial No.

: 08/472,876

Filed

: June 7, 1995

Title

: APPARATUS AND METHOD OF ENHANCING ELECTRONIC AUDIO

SIGNALS

Docket No. Examiner

: TRD 001 IA : X. Mei

Art Unit

: 2743

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents,

Washington, D.C. 20231, on June 29, 1998.

Assistant Commissioner for Patents

Washington, D.C. 20231

Robert L. Showalter,

27, 7 (

Sir:

AMENDMENT

This paper is being filed in response to the Office Action mailed March 31, 1998, having a reply due date of June 30, 1998. Reconsideration and reexamination are respectfully requested in light of the amendments and remarks below.

IN THE CLAIMS

31. (Three times Amended) An apparatus for enhancing the quality of an input audio signal produced from audible sound and having a band of frequencies with a high end and a low end, said apparatus comprising:

a circuit operatively adapted such that when an input audio signal having a band of frequencies with a high end and a low end is transmitted therethrough, the input audio signal is distorted so as to increase in amplitude as per increasing frequencies from a reference frequency up to an amplitude peak at a high frequency